

Male, 1786. Coll. Wharton Huber, Mesilla Dam, three miles southwest of Mesilla, New Mexico, April 12, 1915; length, 541 mm.; wing 275; tail, 92; exposed culmen, 57; tarsus, 47.

Male, Belen, New Mexico, December 9, 1917. Collected by Aldo Leopold; length, 550 mm.; wing, 278; tail, 89; exposed culmen, 51; tarsus, 48.

Measurements of three specimens (skins) including the type in mm.

	Length	Wing	Tail	Ex Culmen	Tarsus
Type No. 1928—Adult Male. Along Rio Grande River, west of Las Cruces, New Mexico, May 7, 1915. Coll. by Wharton Huber.....	545	279	94	55	46
No. 1786—Male. Mesilla Dam, 3 miles s. w. of Mesilla, Dona Ana Co., New Mexico, April 12, 1915. Coll. by Wharton Huber.....	541	275	92	57	47
Male. Belen, New Mexico, Dec. 9, 1917. Coll. by Aldo Leopold.....	550	278	89	51	48

*The names of the color used are from Ridgway's "Color Standards and Color Nomenclature."

Habitat: The Rio Grande Valley of New Mexico from Albuquerque south to El Paso, Texas.

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FIFTH ANNUAL LIST OF PROPOSED CHANGES IN THE A. O. U. CHECK-LIST OF NORTH AMERICAN BIRDS.

BY HARRY C. OBERHOLSER.

THIS is the Fifth Annual List of Proposed A. O. U. Check-List additions and changes in the names of North American birds. Like the First, Second, Third, and Fourth,¹ the present list comprises only ornithological cases—*i. e.*, such as require specimens or the identification of descriptions for their determination—and consists of additions, eliminations, rejections, and changes of names due to various causes. However, only changes known to be the result of revisionary work are included; therefore no mention is here made of changes involved in names in local lists or

¹ For the four previous lists, see THE AUK, XXXIII, October, 1916, pp. 425-431; XXXIV, April, 1917, pp. 198-205; XXXV, April, 1918, pp. 200-217; XXXVI, April, 1919, pp. 266-273. The A. O. U. Committee has not as yet acted on any of these cases.

elsewhere, used without sufficient explanation or not known to be based on original research, of changes or additions queried or but tentatively made, or of the elimination of subspecies by authors who, on general principles, recognize no subspecies.

This list is intended to include everything pertinent up to December 31, 1919, and nothing after that date has been taken. In view of the volume and widely scattered character of current ornithological literature, it is not at all unlikely that some names or changes have been overlooked, and the writer would be very thankful for reference to any omissions, in order that such may be duly given a place in next year's list.

ADDITIONS AND CHANGES IN NAMES.¹

Gavia viridigularis Dwight becomes **Gavia arctica viridigularis** Dwight, because only a subspecies of *Gavia arctica*. (Cf. Bent, THE АУК, XXXVI, No. 2, April, 1919, pp. 238-242.)

Alcella Stone. Raised to generic rank. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 705, 770.) Contains one species now in the genus *Aethia*:

Alcella pygmaea (Gmelin).

Ciceronia Reichenbach. Raised to generic rank. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 705, 767.) Contains one species now in the genus *Aethia*:

Ciceronia pusilla (Pallas).

Endomychura Oberholser. Raised to generic rank. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 704, 751.) Contains two species now in the genus *Brachyramphus*:

Endomychura hypoleuca (Xantus).

Endomychura craveri (Salvadori).

†**Cepphus motzfeldi** (Benicken). *Uria motzfeldi* Benicken, Isis, August, 1824, col. 889 (Greenland). Revived as a species. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 742.)

†**Uria ringvia** Brünnich, Ornith. Bor., 1764, p. 28 (Iceland). Revived as a species. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 719.)

Pagophila eburnea (Phipps) becomes again **Pagophila alba** (Gunnerus) (*Larus albus* Gunnerus, in Leem's Beskr. Finn. Lapp., 1767, p. 285), since the latter proves to be identifiable. (Cf. Ridgway,

¹Additions to the A. O. U. Check-List, the Sixteenth Supplement, and the First, Second, Third, and Fourth Annual Lists are marked with a dagger (†). Generic (and subgeneric) names so indicated have not hitherto stood in the lists in either generic or subgeneric sense.

Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 576-577; Oberholser, Proc. Biol. Soc. Wash., XXXII, Dec. 31, 1919, p. 199.)

†**Larus occidentalis livens** Dwight. New subspecies. Dwight, Proc. Biol. Soc. Wash., XXXII, February 14, 1919, p. 11 (San Jose Island, Lower California). Range: Central California to southern Lower California.

Larus brachyrhynchus Richardson becomes **Larus canus brachyrhynchus** Richardson, because but subspecifically distinct from the Old World bird. (Cf. Oberholser, THE AUK, XXXVI, No. 1, January, 1919, p. 83.)

†**Blasipus** Bruch, Journ. für Ornith., 1853, p. 96 (type, *Larus modestus* Tschudi). Recognized as a genus (cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 652), to include one North American species now in the genus *Larus*:

Blasipus heermanni (Cassin).

†**Chroicocephalus** Eyton, Cat. Brit. Birds, 1836, p. 53 (type, *Larus ridibundus* Linnaeus). Recognized as a genus (cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 635-649) to include the following North American species now in the genus *Larus*:

Chroicocephalus atricilla (Linnaeus).

Chroicocephalus franklinii (Swainson and Richardson).

Chroicocephalus philadelphia (Ord).

Larus atricilla megalopterus (Bruch) becomes **Chroicocephalus atricilla** (Linnaeus). (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 636-641.)

†**Hydrocoloeus** Kaup, Skizz. Ent.-Gesch. Natürl. Syst. Eur. Thierw., 1829, p. 113 (type, *Larus minutus* Linnaeus). Recognized as a genus (cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 649) to include the following North American species now in the genus *Larus*:

Hydrocoloeus minutus (Pallas).

Sterninae becomes **Sternidae**, because raised to family rank. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 449.)

Gelochelidon nilotica aranea (Wilson) becomes **Gelochelidon nilotica** (Gmelin). (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 479-484.)

Gelochelidon nilotica (Gmelin) becomes **Gelochelidon anglica** (Montagu), because *Sterna nilotica* Gmelin is doubtfully applicable to the species, and its proper name is therefore *Gelochelidon anglica* (Montagu). (Cf. Hellmayr and Laubmann, Nomenclator Vögel Bayerns, 1916, pp. 29-30.)

Hydroprogne caspia imperator (Coues) becomes **Hydroprogne caspia** (Pallas). (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 462-466.)

- Onychoprion fuscatus** (Linnaeus) becomes **Sterna fuscata** Linnaeus, because not generically separable. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 514.)
- Melanosterna anaetheta recognita** Mathews becomes **Sterna anaetheta recognita** (Mathews), because not generically separable from *Sterna*. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 486, 512.)
- Leptophaethon catesbyi** (Brandt) becomes **Leptophaethon lepturus catesbyi** (Brandt), because found to be only subspecifically distinct. (Cf. Oberholser, THE AUK, XXXVI, No. 4, October, 1919, p. 556.)
- Scaephaethon rubricaudus** (Boddaert) becomes **Scaephaethon rubricaudus rothschildi** (Mathews), so far as North America is concerned. (Cf. Oberholser, THE AUK, XXXVI, No. 4, October, 1919, p. 557.)
- Parasula** Mathews is considered to be only a subgenus. (Cf. Wetmore, Bull. Mus. Comp. Zoöl., LXIII, No. 4, August, 1919, p. 168.)
- Piscatrix** Reichenbach is considered to be only a subgenus. (Cf. Wetmore, Bull. Mus. Comp. Zoöl., LXIII, No. 4, August, 1919, p. 168.)
- Mergus americanus** Cassin becomes **Mergus merganser americanus** Cassin, because but subspecifically different from *Mergus americanus*. (Cf. Millais, British Diving Ducks, II, 1913, p. 89.)
- †**Anas platyrhyncha conboschas** Brehm. *Anas conboschas* Brehm, Naturg. Handb. Vogel Deutschl., 1831, p. 865 (Greenland). Recognized as a subspecies. (Cf. Hartert, Novit. Zool., XXV, No. 1, May 1, 1918, p. 47.) Range: Greenland.
- †**Querquedula discors albinucha** Kennard. New subspecies. Kennard, THE AUK, XXXVI, No. 4, October 1919, p. 459 (Grand Chenier, Cameron Parish, Louisiana). Range: Breeds in Louisiana; occurs east to Florida and west to Arizona; in winter south to Mexico, Costa Rica, and West Indies.
- †**Eunetta falcata** (Georgi). *Anas falcata* Georgi, Reise Russ. Reichs, I, 1775, p. 167 (Baikal region, Siberia). Recorded as North American from a specimen taken on the Pribilof Islands, Alaska. (Cf. Hanna, Journ. Wash. Acad. Sci., IX, No. 6, March 19, 1919, p. 176.)
- Marila americana** (Eyton) becomes **Marila ferina americana** (Eyton), because considered only subspecifically different. (Cf. Millais, British Diving Ducks, I, 1913, p. 14.)
- Marila affinis** (Eyton) becomes **Marila marila affinis** (Eyton), because regarded only subspecifically different from *Marila marila*. (Cf. Millais, British Diving Ducks, II, 1913, p. 68.)
- †**Somateria mollissima islandica** Brehm. *Somateria islandica* Brehm, Isis, 1830, col. 998. Recorded from northeastern Greenland. (Cf. Millais, British Diving Ducks, II, 1913, p. 3.)
- Somateria v-nigra** Gray becomes **Somateria mollissima v-nigra** Gray, because found to intergrade with some of the forms of *Somateria mollissima*. (Cf. Millais, British Diving Ducks, II, 1913, p. 4.)

- Oidemia americana** Swainson becomes **Oidema nigra americana** Swainson, because only subspecifically distinct from *Oidemia nigra*. (Cf. Millais, *British Diving Ducks*, II, 1913, p. 55.)
- Exanthemops** Elliot. Raised to generic rank. (Cf. Oberholser, *THE AUK*, XXXVI, No. 4, October, 1919, p. 562.) Its only species, now in the genus *Chen*, therefore becomes
- Exanthemops rossii** (Cassin).
- Casmerodius egretta** (Gmelin) becomes **Casmerodius albus egretta** (Gmelin), because found to be only subspecifically distinct from *Casmerodius albus*. (Cf. Oberholser, *THE AUK*, XXXVI, No. 4, October, 1919, pp. 557-558.)
- Canutus canutus rufus** (Wilson) becomes **Canutus canutus** (Linnaeus), because not considered subspecifically distinct. (Cf. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, pp. 233, 238.)
- Limnocinclus acuminatus** (Horsfield) becomes **Pisobia acuminata** (Horsfield). (Cf. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, p. 266.)
- Pisobia minutilla subminuta** Middendorff becomes **Pisobia subminuta** Middendorff, because considered specifically distinct. (Cf. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, pp. 269, 300.)
- †**Pisobia ruficollis** (Pallas). *Trynga ruficollis* Pallas, *Reis. Russ. Reichs*, III, 1776, p. 700 (Kulussutai, eastern Siberia). Recorded from Nome, Alaska. (Cf. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, p. 292.)
- †**Pisobia cooperi** (Baird). *Tringa cooperi* Baird, *Rep. Explor. and Surv. R. R. Pac.*, IX, 1858, p. 716 (Raynor South, Long Island, N. Y.). Considered a good species. (Cf. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, p. 289.)
- Pelidna alpina pacifica** Coues becomes **Pelidna alpina sakhalina** (Vieillot). (Cf. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, pp. 262-266.)
- Calidris leucophaea rubida** (Gmelin) becomes **Calidris alba** (Pallas). (Cf. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, pp. 308-314.)
- †**Neoglottis** Ridgway. New genus. Ridgway, *Bull. U. S. Nat. Mus.*, No. 50, VIII, June 26, 1919, p. 329 (type, *Scolopax melanoleuca* Gmelin). Includes the following species now in the genera *Glottis* and *Iliornis*:
- Neoglottis melanoleuca** (Gmelin).
- Neoglottis flavipes** (Gmelin).
- †**Heteractitis brevipes** (Vieillot). *Totanus brevipes* Vieillot, *Nouv. Dict. d'Hist. Nat.*, VI, 1816, p. 410 (no locality). Recorded as North American from a specimen taken on the Pribilof Islands, Alaska. (Cf. Hanna, *Journ. Wash. Acad. Sci.*, IX, No. 6, March 19, 1919, p. 176.)

- †**Mesoscolopax** Sharpe, Cat. Birds Brit. Mus., XXIV, 1896, p. 371 (type, *Numenius minutus* Gould). Recognized as a genus. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 410). Includes the following species now in the genus *Phaeopus*:
Mesoscolopax borealis (Forster).
- Squatarola squatarola cynosurae** Thayer & Bangs becomes **Squatarola squatarola** Linnaeus. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 79.)
- Charadrius hiaticula septentrionalis** (Brehm) becomes **Charadrius hiaticula** Linnaeus. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 120-124.)
- Elsya dubia** (Scopoli) becomes, so far as North America is concerned, **Charadrius dubius curonicus** Gmelin, because not generically separable from *Charadrius*, and because subspecifically different from *Charadrius dubius dubius*. (Cf. Oberholser, THE AUK, XXXVI, No. 4, October, 1919, p. 559.)
- Leucopoliis alexandrinus nivosus** (Cassin) becomes **Charadrius nivosus nivosus** (Cassin), because specifically different from *Charadrius nivosus*, and not generically distinct from *Charadrius*. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 136-137.)
- †**Charadrius nivosus tenuirostris** (Lawrence). *Aegialitis tenuirostris* Lawrence, Ann. Lyc. Nat. Hist. N. Y., VII, 1862, p. 455 (near Guantanamo, Cuba). Revived as a subspecies. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 139.) Range: southeastern United States, south in winter to Paraguay.
- Ochthodromus wilsonius** (Ord) becomes **Pagolla wilsonia wilsonia** (Ord), because generically distinct from **Eupoda asiatica** (Pallas). (Cf. Oberholser, Trans. Wis. Acad. Sci., Arts, and Letters, XIX, pt. 1, Dec. 30, 1918, p. 520.)
- †**Pagolla wilsonia beldingi** Ridgway. New subspecies. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 112 (La Paz, Lower California). Range: Pacific Coast of America, from Lower California to Peru.
- Podasocys montanus** (Townsend) becomes **Eupoda montana** (Townsend) because not generically separable from the type of *Eupoda* Brandt. (Cf. Oberholser, Trans. Wis. Acad. Sci., Arts, and Letters, XIX, pt. 1, Dec. 30, 1918, p. 516.)
- Arenariinae** becomes **Arenariidae**, because raised to family rank. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 25, 42.)
- Haematopus frazari** Brewster becomes **Haematopus palliatus frazari** Brewster, because only subspecifically separable. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 28, 37.)
- Asarcia** Sharpe, Cat. Birds Brit. Mus., XXIV, 1896, pp. 68, 86 (type, *Fulica spinosa* Linnaeus). Raised to generic rank. (Cf. Oberholser,

Proc. Biol. Soc. Wash., XXXII, Dec. 31, 1919, p. 200.) The North American forms are:

Asarcia spinosa gymnostoma (Wagler).

Asarcia spinosa violacea (Cory).

Tachytriorchis Kaup. Raised to generic rank. (Cf. Oberholser, THE AUK, XXXVI, No. 4, October, 1919, pp. 567-568.) Its only North American species, now in the genus *Buteo*, therefore becomes

Tachytriorchis albicaudatus sennetti (Allen).

Archibuteo Brehm becomes a subgenus of *Buteo* Lacépède, because not trenchantly separable. (Cf. Hartert, Hand-List Brit. Birds, 1912, p. 115; Vögel paläarkt. Fauna, Heft IX [Band II, Heft 3], October, 1914, pp. 1114, 1128-1131; Oberholser, THE AUK, XXXVI, No. 3, July, 1919, pp. 420-421). The North American forms of *Archibuteo* will therefore now stand as

Buteo lagopus sanctijohannis (Gmelin).

Buteo ferrugineus (Lichtenstein).

†**Thalassoaetus pelagicus** (Pallas). *Aquila pelagica* Pallas, Zoogr. Rosso-Asiat., I, 1811, p. 343, pl. (islands between Kamchatka and America). Recorded as North American from a specimen obtained on the Pribilof Islands, Alaska. (Cf. Hanna, Journ. Wash. Acad. Sci., IX, No. 6, March 19, 1919, p. 176.)

†**Melanerpes erythrocephalus erythrophthalmus** Silloway. *Melanerpes erythrophthalmus* Silloway, Bull. Fergus County Free High School, No. 1, 1903, p. 36 (Lewistown, Fergus Co., Montana). Reverted as a subspecies. (Cf. Oberholser, Canadian Field-Naturalist, XXXIII, No. 3, Sept. (Oct. 4) 1919, p. 48.)

†**Frugilegus** Selys-Longchamps (Faune Belge, I, 1842, p. 68; type, *Corvus frugilegus* Linnaeus). Recognized as a genus. (Cf. Oberholser, Proc. Biol. Soc. Wash., XXXII, June 27, 1919, p. 141.) Includes one North American species now in the genus *Corvus*:

Frugilegus frugilegus (Linnaeus).

Agelaius phoeniceus richmondi becomes, so far as North America is concerned, **Agelaius phoeniceus megapotamus** Oberholser. New subspecies. Oberholser, Wilson Bull., XXXI, No. 1, March, 1919, p. 20 (Brownsville, Texas). Range: Texas to northern Vera Cruz, Mexico.

Quiscalus quiscula versicolor Vieillot becomes **Quiscalus quiscula ridgwayi** Oberholser. New subspecies, Oberholser, THE AUK, XXXVI, No. 4, October, 1919, p. 552 (Washington, D. C.). Range: middle eastern United States.

Passer domesticus hostilis Kleinschmidt becomes **Passer domesticus domesticus** (Linnaeus), because not subspecifically distinct. (Cf. Witherby, Pract. Handbook Brit. Birds, pt. II, 1919, p. 101.)

†**Hypocentor** Cabanis, Mus. Hein., I, 1851, p. 131 (type, *Emberiza aureola* Pallas). Recognized as a genus. (Cf. Oberholser, THE AUK,

XXXVI, No. 2, April, 1919, p. 286.) The only North American species is:

Hypocentor rusticus (Pallas).

†**Passerculus rostratus halophilus** (McGregor). *Ammodramus halophilus* McGregor, *THE AUK*, XV, No. 3, July, 1898, p. 265 (Abreojos Point, Lower California). Reinstated as a subspecies. (Cf. Oberholser, *Ohio Journ. Sci.*, XIX, No. 6, April (May) 1919, p. 353.) Range: southern half of western coast of Lower California.

Centronyx Baird, *Rep. Explor. and Surv. R. R. Pac.*, IX, 1858, p. 440 (type, *Emberiza bairdii* Audubon). Raised to generic rank. (Cf. Oberholser, *Proc. Biol. Soc. Wash.*, XXXII, June 27, 1919, p. 141.) The only species therefore becomes

Centronyx bairdii (Audubon).

Passerherbulus lecontei (Audubon) becomes **Passerherbulus caudacutus** Latham (*Fringilla caudacuta* Latham, *Index Ornith.*, I, 1790, p. 459), because antedated by this name. (Cf. Oberholser, *Proc. Biol. Soc. Wash.*, XXXII, April 11, 1919, p. 47.)

†**Thryospiza mirabilis** Howell. New species. Howell, *THE AUK*, XXXVI, No. 1, January, 1919, p. 86 (Cape Sable, Florida). Range: extreme southern Florida.

Spizella monticola (Gmelin) becomes **Spizella arborea** Wilson (*Fringilla arborea* Wilson, *Amer. Ornith.*, II, 1810, p. 123, pl. XVI, fig. 3; eastern Pennsylvania), since *Fringilla monticola* Gmelin is a synonym of *Zonotrichia leucophrys*. (Cf. Oberholser, *Proc. Biol. Soc. Wash.*, XXXII, June 27, 1919, p. 139.) The subspecies of the Tree Sparrow will, therefore, stand as follows:

Spizella arborea arborea (Wilson).

Spizella arborea ochracea Brewster.

†**Junco oreganus pontilis** Oberholser. New subspecies. Oberholser, *Condor*, XXI, No. 3, June 6, 1919, p. 119 (El Rayo, Hanson Laguna Mts., northern Lower Calif.). Range: Hanson Laguna Mountains, Lower California.

Junco mearnsi townsendi Anthony becomes **Junco oreganus townsendi** Anthony, because found to be subspecifically connected with *Junco oreganus*. (Cf. Oberholser, *Condor*, XXI, No. 3, June 6, 1919, p. 120.)

Junco mearnsi insularis Ridgway becomes **Junco insularis** Ridgway, because considered to be a distinct species. (Cf. Miller, *THE AUK*, XXXVI, No. 2, April, 1919, p. 296.)

†**Melospiza melodia semidiensis** Brooks. New subspecies. *Melospiza* [sic] *cineria* [sic] *semidiensis* Brooks, *Proc. New Engl. Zoöl. Club*, VII, Nov. 4, 1919, p. 27 (North Semidi Island, Semidi Islands, Alaska).

†**Pipilo fuscus aripoliis** Oberholser. New subspecies. Oberholser, *Condor*, XXI, No. 5, Sept. 30, 1919, p. 210 (San Pablo, Lower Calif.). Range: middle Lower California.

- Pipilo crissalis crissalis** (Vigors) becomes **Pipilo fuscus crissalis**, because found to be only subspecifically distinct. (Cf. Oberholser, Condor, XXI, No. 5, Sept. 30, 1919, p. 211.)
- Pipilo crissalis senicula** Anthony becomes **Pipilo fuscus senicula**, because found to be only subspecifically distinct. (Cf. Oberholser, Condor, XXI, No. 5, Sept. 30, 1919, p. 211.)
- Pipilo crissalis carolæ** McGregor becomes **Pipilo fuscus carolæ** McGregor, because found to be only subspecifically distinct. (Cf. Oberholser, Condor, XXI, No. 5, Sept. 30, 1919, p. 211.)
- Zamelodia melanocephala melanocephala** (Swainson) becomes, so far as North America is concerned, **Hedymeles melanocephalus papago** Oberholser. New subspecies. Oberholser, THE AUK, XXXVI, No. 3, July, 1919, p. 412 (Santa Cruz River, west of Patagonia Mts., Arizona).
- Zamelodia melanocephala capitalis** (Baird) becomes **Hedymeles melanocephalus melanocephalus** (Swainson), because found to be the typical race. (Cf. Oberholser, THE AUK, XXXVI, No. 3, July, 1919, pp. 408-411.)
- Piranga erythromelas** (Vieillot) becomes **Piranga olivacea** (Gmelin). (*Tanagra olivacea* Gmelin, Syst. Nat., I, ii, 1789, p. 889; Hempstead, Long Island, N. Y.) because the latter name has priority. (Cf. Oberholser, THE AUK, XXXVI, No. 4, October, 1919, pp. 575-576.)
- Piranga hepatica hepatica** Swainson becomes, so far as North America is concerned, **Piranga hepatica oreophasma** Oberholser. New subspecies. Oberholser, THE AUK, XXXVI, No. 1, January, 1919, p. 74 (Pine Canyon, Chisos Mts., Texas). Range: southwestern United States to central Mexico.
- †**Lanius ludovicianus grinnelli** Oberholser. New subspecies. Oberholser, Wilson Bull., XXXI, No. 3, Sept., 1919, p. 87 (San Fernando, Lower Calif.). Range: north central Lower California.
- Dendroica bryanti castaneiceps** Ridgway becomes **Dendroica erithachorides castaneiceps** Ridgway, because *Dendroica bryanti* Ridgway proves to be but a subspecies of *Dendroica erithachorides* Baird. (Cf. Oberholser, THE AUK, XXXVI, No. 1, January, 1919, p. 85.)
- †**Anthus spinoletta japonicus** Temminck and Schlegel. *Anthus pratensis japonicus* Temminck and Schlegel, Fauna Japonica, Aves, 1850, p. 59, pl. 24 (Japan). Recorded as North American from a specimen taken on the Pribilof Islands, Alaska. (Cf. Hanna, Journ. Wash. Acad. Sci., IX, No. 6, March 19, 1919, p. 176.)
- Salpinctes guadeloupenensis** Ridgway becomes **Salpinctes obsoletus guadeloupenensis** Ridgway, because shown to be only a subspecies of *Salpinctes obsoletus*. (Cf. Oberholser, THE AUK, XXXVI, No. 3, July, 1919, p. 407.)
- Salpinctes guadeloupenensis proximus** Swarth becomes **Salpinctes obsoletus proximus** Swarth, because it proves to be a subspecies

of *Salpinctes obsoletus*. (Cf. Oberholser, THE AUK, XXXVI, No. 3, July, 1919, p. 408.)

Nannus hiemalis hiemalis (Vieillot) becomes **Nannus troglodytes hiemalis** (Vieillot), because found to be a subspecies of *Nannus troglodytes* (Linnaeus). (Cf. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 236.)

Nannus hiemalis pacificus (Baird) becomes **Nannus troglodytes pacificus** (Baird), because found to be a subspecies of *Nannus troglodytes* (Linnaeus). (Cf. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 235.)

Nannus hiemalis helleri (Osgood) becomes **Nannus troglodytes helleri** (Osgood), because found to be a subspecies of *Nannus troglodytes* (Linnaeus). (Cf. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 234.)

Nannus hiemalis semidiensis Brooks becomes **Nannus troglodytes semidiensis** Brooks, because found to be a subspecies of *Nannus troglodytes* (Linnaeus). (Cf. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 234.)

Nannus alascensis (Baird) becomes **Nannus troglodytes alascensis** (Baird), because found to be a subspecies of *Nannus troglodytes* Linnaeus. (Cf. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 229.)

Nannus meliger Oberholser becomes **Nannus troglodytes meligerus** (Oberholser), because found to be a subspecies of *Nannus troglodytes* (Linnaeus). (Cf. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 227.)

†**Nannus troglodytes kiskensis** Oberholser. New subspecies. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 228 (Kiska Harbor, Kiska Island, Aleutian Islands, Alaska). Range: Kiska Island and Little Kiska Island, Alaska.

†**Nannus troglodytes petrophilus** Oberholser. New subspecies. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 232 (Unalaska, Unalaska Island, Alaska). Range: Unalaska, Amaknak, and Akutan islands in the Aleutian Islands, Alaska.

†**Nannus troglodytes tanagensis** Oberholser. New subspecies. Oberholser, Proc. U. S. Nat. Mus., LV, April 28, 1919, p. 230 (Tanaga Bay, Tanaga Island, Aleutian Islands, Alaska). Range: Islands of Tanaga, Adak, and Atka, Aleutian Islands, Alaska.

Acanthopneuste borealis (Blasius) becomes **Acanthopneuste borealis kennicotti** (Baird). (*Phyllopneuste kennicotti* Baird, Trans. Chicago Acad. Sci., I, 1869, p. 313, pl. XXX, fig. 2; St. Michael, Alaska), because the North American bird proves to be subspecifically separable. (Cf. Oberholser, THE AUK, XXXVI, No. 3, July, 1919, p. 407.)

Hylocichla aliciae aliciae (Baird) becomes **Hylocichla minima aliciae** (Baird), because *Hylocichla minima* (Lafresnaye), which is *Hylocichla*

aliciae bicknelli Ridgway, is earlier. (Cf. Bangs and Penard, Bull. Mus. Comp. Zoöl., LXIII, No. 2, June, 1919, p. 30.)

Hylocichla aliciae bicknelli Ridgway becomes ***Hylocichla minima minima*** (Lafresnaye) (*Turdus minimus* Lafresnaye, Rev. Zool., XI, No. 1, Jan., 1848, p. 5 [Bogota, Colombia]), because the latter name has priority. (Cf. Bangs and Penard, Bull. Mus. Comp. Zoöl., LXIII, No. 2, June, 1919, p. 30.)

REJECTIONS AND ELIMINATIONS.¹

- ****Coprotheres pomarinus camtschaticus*** (Pallas) = ***Coprotheres pomarinus*** (Temminck). (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 681-686.)
- Larus hyperboreus barrovianus*** Ridgway vs. ***Larus hyperboreus hyperboreus*** Gunnerus. Proposed elimination as a subspecies (cf. Dwight, THE AUK, XXXVI, No. 2, April, 1919, pp. 242-248) rejected. (Cf. Oberholser, Proc. Biol. Soc. Wash., XXXII, Sept. 30, 1919, pp. 173-175.)
- ****Onychoprion*** Wagler = ***Sterna*** Linnaeus. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 459, 485.)
- ****Melanosterna*** Blyth = ***Sterna*** Linnaeus, because not generically separable. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 486.)
- ****Aestrelata diabolica*** (Lafresnaye) = ***Aestrelata hasitata*** (Kuhl). (Cf. Bangs and Penard, Bull. Mus. Comp. Zoöl., LXIII, No. 2, June, 1919, pp. 21-23.)
- Scaeophaethon*** Mathews vs. subgenus ***Scaeophaethon***. (Cf. Wetmore, Bull. Mus. Comp. Zoöl., LXIII, No. 4, August, 1919, pp. 166-167.) Change to subgeneric rank rejected. (Cf. Oberholser, THE AUK, XXXVI, No. 4, October, 1919, p. 557.)
- Nettion carolinense*** (Gmelin) vs. ***Nettion crecca carolinense*** (Gmelin). Proposed reduction to a subspecies (Cf. Committee Brit. Ornith. Union, List Brit. Birds, ed. 2, 1915, p. 171) rejected. (Cf. Oberholser, THE AUK, XXXVI, No. 1, January, 1919, p. 81-82.)
- ****Netta*** Kaup considered not generically separable from ***Nyroca*** Fleming. (Cf. Millais, British Diving Ducks, I, 1913, p. 4.)
- ****Limnocinclus*** Gould = ***Pisobia*** Billberg. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 266.)
- ****Erolia ferruginea chinensis*** (Gray) = ***Erolia ferruginea*** (Brünnich). (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 250-255.)

¹ Eliminations from the A. O. U. Check-List, the Sixteenth Supplement, the First, Second, Third, and Fourth Annual Lists are designated by an asterisk (*). Generic (and subgeneric) names so marked are merely discontinued in both generic and subgeneric sense, while the species included under them remain in the lists.

- ***Vetola** Mathews = **Limosa** Brisson. (Cf. Wetmore, Bull. Mus. Comp. Zoöl., LXIII, No. 4, August, 1919, pp. 180-182.)
- ***Leucopoli** Bonaparte = **Charadrius** Linnaeus. (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, p. 114.)
- ***Arenaria interpres oahuensis** Bloxham = **Arenaria interpres interpres** (Linnaeus). (Cf. Ridgway, Bull. U. S. Nat. Mus., No. 50, VIII, June 26, 1919, pp. 46, 51.)
- Astur** Lacépède vs. **Accipiter** Brisson. Proposed elimination of **Astur** as a genus (cf. Hartert, Vögel paläarkt. Fauna, Heft IX [Band II, Heft 3], October, 1914, pp. 1145-1151) rejected. (Cf. Swann, Synop. List. Accip., I, July, 1919, p. 19.)
- ***Brewsteria** Maynard = **Archibuteo** Brehm, because not separable even as a subgenus. (Cf. Oberholser, THE AUK, XXXVI, No. 3, July, 1919, pp. 420-421.)
- ***Bubo virginianus neochorus** Oberholser = **Bubo virginianus heterocnemis** (Oberholser). (Cf. Noble, Bull. Mus. Comp. Zoöl., LXII, No. 14, March, 1919, p. 551.)
- Dryobates pubescens microleucus** Oberholser vs. **Dryobates pubescens medianus** (Swainson). Proposed elimination (Cf. Noble, Bull. Mus. Comp. Zoöl., LXII, No. 14, March, 1919, p. 552) rejected. (Cf. Cory, Zoöl. Series, Field Mus. Nat. Hist., XIII (Pub. 203), Dec. 31, 1919, p. 490.)
- Acanthis** Bechstein vs. **Carduelis** Brisson. Proposed mergence (Cf. Hartert, Pract. Handbook Brit. Birds, pt. I, 1919, pp. 50, 59-61) rejected. (Cf. Hellmayr and Laubmann, Nomenclator Vögel Bayerns, 1916, p. 2.)
- Spinus** Koch vs. **Carduelis** Brisson. Proposed mergence (cf. Hartert, Pract. Handbook Brit. Birds, pt. I, 1919, pp. 50, 54) rejected. (Cf. Hellmayr and Laubmann, Nomenclator Vögel Bayerns, 1916, pp. 2-3.)
- ***Passerculus rostratus sanctorum** Ridgway = **Passerculus rostratus guttatus** Lawrence. (Cf. Oberholser, Ohio Journ. Sci., XIX, No. 6, April (May), 1919, pp. 349-351.)
- ***Toxostoma redivivum pasadenense** (Grinnell) = **Toxostoma redivivum redivivum** (Gambel). (Cf. Oberholser, THE AUK, XXXV, No. 1, January, 1918, pp. 52-54.)
- U. S. Biological Survey, Washington, D. C.*